## **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Douglas D. Coolbaugh, et al.Examiner:Khiem D. NguyenSerial No.:10/711,144Art Unit:2823Filed:August 27, 2004Docket:BUR920040107US1 (17619)For:MOS VARACTOR USING<br/>ISOLATION WELLDated:April 9, 2008

Confirm. No.: 5143

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **RESPONSE UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Office Action dated January 10, 2008, Applicants submit the following

amendments and remarks for entry of record in the above-identified patent application.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this

paper.

**Remarks** begin on page 6 of this paper.

## **CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website, on April 9, 2008.

Dated: April 9, 2008

Leslie S. Szivos, Ph. D.